

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in this Application:

1. (Currently amended) A stereoscopic laparoscope apparatus comprising a laparoscope, a computer adapted to convert and store image information of the patient's affected part inputted via the laparoscope, a supporting unit including a manipulator provided in a body of the laparoscope electrically connected to the computer, and a monitor used to output the image information converted by the computer,

the laparoscope comprising:

the supporting unit including a pair of parallel left and right supporting rods located at one side of the manipulator and having a predetermined length and diameter; and

a flexible tube unit including a pair of left and right cameras installed at the tip end of the left and right supporting rods, said flexible tube unit including a pair of left and right flexible tubes connected to said respective left and right supporting rods, said left and right flexible tubes ~~being driven to be driven apart~~ within a predetermined angle range ~~via under operation of an actuator~~ according to electric signals generated from the manipulator, wherein said left and right ~~cameras flexible tubes are automatically adjusted so that they are spaced to space said left and right cameras apart~~ from each other by a predetermined distance under operation of the actuator to enable the left and right cameras to take images from all ~~direction~~ different directions during laparoscopic surgery.

2. (Canceled).